

Amendments to the Specification

Please delete the paragraph at page 8, line 19 to page 9, line 2 and replace it with the following paragraph, which has been marked up to show changes:

For purposes of the invention, the terms "oligonucleotide sequence that is complementary to a genomic region or an RNA molecule transcribed therefrom" and "oligonucleotide complementary to" are intended to mean an oligonucleotide that binds to the target nucleic acid sequence under physiological conditions, e.g., by Watson-Crick base pairing (interaction between oligonucleotide and single-stranded nucleic acid) or by Hoogsteen base pairing (interaction between oligonucleotide and double-stranded nucleic acid) or by ~~any other~~ means including in the case of ~~a oligonucleotide~~ an oligonucleotide binding to RNA, causing pseudoknot formation. Binding by Watson-Crick or Hoogsteen base pairing under physiological conditions is measured as a practical matter by observing interference with the function of the nucleic acid sequence.